**\$2061 to \$2084**—Continued.

vember 6, 1929. The young shoots color up beautifully, and the rather small red fruits are in good-sized clusters.

**32065 and \$2066.** BETULA JAPONICA Sieb. Betulaceae. Birch.

A hardy ornamental tree, native to Japan, up to 75 feet high, with broadly oval leaves. It is closely related to Betula pendula.

For previous introduction see No. 75671.

82065. No. 1518. From Suigen, November 2, 1929.

82066. No. 1576. From Suigen, November 2, 1929. From a small tree at the Agricultural Experimental Forest Station.

82067. Cassia sp. Caesalpiniaceae.

No. 1612. A wild legume growing along the road in a rather mountainous country near Kuroya, October 18, 1929.

82068. CLEMATIS sp. Ranunculaceae.

No. 1566. From the Imperial Botanical Garden, Keijo, October 27, 1929. A wild clematis having a feathery appearance during this season.

82069. CLERODENDRUM FOETIDUM Bunge. Rose glorybower.

No. 1543. Between the villages of Kagimori and Chichilu, October 18, 1929. Greenish to purple fruits.

82070 and 82071. CORNUS COREANA Wanger. Cornaceae. Dogwood.

A tree, native to Chosen, up to 60 feet high, with reddish-brown branchlets, darkgreen elliptic leaves 3 to 6 inches long, loose clusters of small white flowers, and black fruits.

For previous introduction see No. 78401.

**82070.** No. 1550. From the Imperial Garden, Keijo, October 26, 1929.

82071. No. 1633. From the Chosen Imperial Grounds, Keijo, October 26, 1929.

82072. CRATAEGUS SANGUINEA Pall. Malaceae. Hawthorn.

No. 1584. From the arboretum of the forestry branch of the Agricultural Experiment Station, Suigen, November 2, 1929. A native variety with small red fruits. The bright-red globose fruits, one-third inch in diameter, are in rather dense corymbs.

For previous introduction see No. 68414.

82073. CRATAEGUS Sp. Malaceae. Hawthorn.

No. 1574. A native red hawthorn obtained from the forestry branch of the Agricultural Experiment Station, Suigen, November 2, 1929. A plant about 12 feet high, with fairly large fruits.

82074. CROTALARIA Sp. Fabaceae

No. 1228. Along the path near Zenkoku, November 7, 1929. Wild plants 10 to 18 inches high.

82075. LESPEDEZA STIPULACEA Maxim. Fabaceae.

82061 to 82084—Continued.

No. 1734. Koka, island of Kokato, November 10, 1929. From a dry exposed situation on the dry mountain back of the village society.

82076. DIOSCOREA Sp. Dioscoreaceae.

No. 1570. From a wild species along the road between Chotan and Koryoho, October 30, 1929.

82077. DIOSPYROS LOTUS L. Diospyraceae. Dateplum.

No. 1731. Sanseiri, island of Kokato, November 10, 1929. From a tree 55 inches in circumference and 30 or more feet high; it is said to be 100 years or more old.

82078. FAGARA AILANTHOIDES (Sieb. and Zucc.) Engl. Rutaceae.

No. 1554. From the Chosen Hotel grounds, Keijo, October 26, 1929. The leaves are compound, and, judging from the quantity of clusters of small shiny black seeds, this tree flowers freely. The seeds have a pleasant odor when crushed and are quite oily.

82079 and 82080, FAGOPYRUM ESCULENTUM Moench. Polygonaceae.

Buckwheat.

82079. No. 1260. Near Kokato, November 11, 1929. Soba.

82080. No. 1700. From the Chosen farmers' market, Keijo, October 31, 1929. Mei Miru.

82081. FALCATA JAPONICA Oliver. Fabaceae.

No. 1202. From the woods of the Chosen Government Forest Reservation near Keijo, November 6, 1929. Vines 3 to 4 feet long. They may be of value for green manure.

For previous introduction see No. 65278.

82082. FORSYTHIA sp. Oleaceae.

No. 1628. From the Chosen Imperial Grounds, Keijo, October 26, 1929. A species said to be native to Chosen.

82083. GLEDITSIA HORRIDA (Thunb.) Makino. Caesalpiniaceae. Japanese honeylocust.

No. 1622. From the Imperial Botanical Garden, Keijo, October 26, 1929. A large tree, up to 100 feet high, with compressed thorns and purplish branchlets. The pinnately compound leaves are made up of 16 to 20 oblong leaflets 1 to 2 inches long, and the slender racemes of inconspicuous flowers are followed by flat, twisted pods about a foot long. Native to Japan and China.

82084. Gossypium nanking Meyen. Malvaceae. Cotton.

No. 1710. From the village of Rensen, November 7, 1929. Said to be a native variety. The plants in the small area along the road outside of Rensen, between there and Zenkoku, were not more than about 2 feet high.

## 82085 to 82101.

From Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929.